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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent Application of

Darwin J. Prockop, et al.

: Group Art Unit: RECEIVED

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Filed:

April 20, 2001

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: No. (053844-5005US)

For:

STROMAL CELL USE

INFORMATION DISCLOSURE STATEMENT

It is requested that the enclosed references listed on the attached Information Disclosure Citation Form PTO-1449 be considered by the Patent Examiner in connection with the aboveidentified application and be made of record therein.

Independent consideration and acknowledgment of the enclosed references are respectfully requested.

Respectfully submitted,

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Enclosures: Form PTO-1449; and twenty-two (22) references

1-PH/1566413.1

Kute for form 1449A/PTO Complete if Known RECEIVED **Application Number** 09/839,711 INFORMATION DISCLOSURE Filing Date April 20, 2001 STATEMENT BY APPLICANT First Named Inventor Darwin J. Prockop, et al. MAR 1 5 2002 **Group Art Unit** 1636 (use as many sheets as necessary) **Examiner Name** Not Yet Assigned TECH CENTER 1600/2900 **Attorney Docket Number** 053844-5005 of Sheet 1

U.S. PATENT DOCUMENTS								
Exr Initials	U.S. Patent Document		Name of Inventor or Applicant of Cited Document	Date of Publication of				
	Number	Kind Code (if known)		Cited Document MM-DD-YYYY				

		FOREIGN PATE	NT DOCUMENTS		
Foreign Patent Document				Date of	T ₁
Country Code	Number	Kind Code (if known)	Name of Inventor or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	
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	Country	Country Number	Foreign Patent Document Country Number Kind Code	Country Number Kind Code Name of Inventor or Applicant of Cited	Foreign Patent Document Country Number Kind Code (if known) Name of Inventor or Applicant of Cited Publication of Cited Document Date of Publication of Cited Document

Exr	OTHER PRIOR ART - NON PATENT LITERAT Include Name of Author, title of the article, date, volume-issue number(s),						
Initials	include Name of Addior, due of the article, date, volume-issue number(s), page(s)						
	Anklesaria, 1987, Proc. Natl. Acad. Sci. USA 84:7681-7685						
-	Applebaum, et al., 1992, Blood 80:1608-1613						
	Bennett, et al., 1991, J. Cell. Sci. 99:131-139	<u>: </u>					
	Beresford, et al., 1992, J. Cell. Sci. 102:341-351						
	Bienzle, et al., 1994, Proc. Natl. Acad. 91:350-354						
	Caplan, 1991, J. Orthop. Res. 9:641-650						
	Carter, et al., 1992, Blood 79:356-364						
	Castro-Malaspina , et al., 1980, Blood 56:289-301						
	Friedenstein, et al., 1976, Exp. Hemat 4:267-274						
	Kiefer, 1991, Blood 78:2577-2582						
	Liesveld, et al., 1989, Blood 73:1794-1800						
	Liesveld, et al., 1991, Exp. Hematol. 19:63-70						
	Nakahara, et al., 1991, J. Orthop. Res. 9:465-476						
	Niedzwiedzki, et al., 1993, Biomaterials 14:115-121						
	Ohgushi, et al., 1989, Acta Orthop. Scand. 60:334-339						
	Owen, et al., 1988, In: Cell and Molecular Biology of Vertebrate Hard Tissues 42-60						
	Piersma, et al., 1983, Brit. J. <u>Hematol</u> . 54:285-290						
	Piersma, et al., 1985, Exp. Hematol. 13:237-243						
	Prockop, 1997, Science 276:71-74						
	Simmons, et al., 1991, Blood 78:55-62						
	Stewart, et al., 1993, Blood 81:2566-2571						
	Wakitani, et al., 1994, J. Bone & Joint Surg. 76:579-592						
Examir		Data					
⊏xamır Signatı		Date Considered					